

## EAST Search History

| Ref # | Hits   | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|---|------------------|---------|------------------|
| S2    | 1      | "20060136632".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/10 09:18 |
| S3    | 2      | "20050091419".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/07 14:11 |
| S4    | 4518   | 710/36-38.ccls. 714/1-4.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/12 12:55 |
| S5    | 261189 | (request demand command instruction) near5 (switch\$3 chang\$3 transfer\$4)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/07 14:54 |
| S6    | 165810 | (request demand command instruction) with ((enable disable) (id identification))             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/12 12:14 |
| S7    | 18309  | S5 same S6   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/07 15:17 |
| S8    | 27817  | (request demand command instruction) with ((enable disable) (id identification)) same access | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/07 15:34 |
| S9    | 253    | S4 and S8  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/07 15:34 |

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|     |        |  |   |    |    |                  |
|-----|--------|--|---|----|----|------------------|
| S10 | 15939  | (request demand command instruction) with ((enable disable) (id identification)) with access                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/07 15:34 |
| S11 | 2272   | (request demand command instruction) with access same ((enable disable) and (id identification))                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/07 15:34 |
| S12 | 32     | S11 and S4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/07 15:35 |
| S13 | 3      | "5,870,467".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/10 09:18 |
| S14 | 15770  | (storage drive disk disc) with (enabl\$3 disabl\$3 execute (carry adj out)) near3 (request demand command instruction) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 16:15 |
| S15 | 1219   | S14 same (table list log)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 16:14 |
| S16 | 124680 | (access permission permit right authoriz\$5) near3 (request demand command instruction)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/16 10:04 |
| S17 | 525    | S15 and S16  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 12:20 |

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|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S18 | 92    | S15 same S16   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 12:20 |
| S19 | 4825  | 710/36-38.ccls. 714/1-4.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 12:55 |
| S20 | 1     | S18 and S19  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 14:58 |
| S21 | 92    | S18 and S15  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 14:58 |
| S22 | 21    | S19 and S15  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 15:08 |
| S24 | 18939 | S16 same (table list log)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/16 10:18 |
| S25 | 92    | S24 same ((storage drive disk disc)<br>with (enabl\$3 disabl\$3 execute<br>(carry adj out)) near3 (request<br>demand command instruction)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/12 17:47 |
| S26 | 941   | 710/36.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/16 10:00 |

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|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S27 | 23695 | (enabl\$3 allow\$3 permit\$4<br>authoriz%5) near4 (request<br>demand command instruction)<br>same (disk disc storage drive)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/16 10:03 |
| S28 | 5041  | ((access permission permit right<br>authoriz\$5) near3 (request demand<br>command instruction)) near5<br>(chang\$3 modif\$7 alter\$5 edit\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/16 10:05 |
| S29 | 14756 | ((access permission permit right<br>authoriz\$5) near3 (request demand<br>command instruction)) near5<br>(chang\$3 modif\$7 alter\$5 edit\$3<br>set setting configur\$5)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/16 10:07 |
| S30 | 1611  | S27 and S29  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/16 10:06 |
| S31 | 1623  | ((access permission permit right<br>authoriz\$5) near3 (request demand<br>command instruction)) near5<br>(chang\$3 modif\$7 alter\$5 edit\$3<br>set setting configur\$5) with (disc<br>disk drive storage) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/16 10:08 |
| S32 | 484   | S27 and S31  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/16 10:08 |
| S33 | 153   | S27 same S31   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/16 10:08 |
| S34 | 308   | S32 and execut\$3 near3 (request<br>demand command instruction)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/16 10:09 |

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|     |    |  |  |    |    |                  |
|-----|----|--|--|----|----|------------------|
| S35 | 77 | S33 and execut\$3 near3 (request demand command instruction)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/01/16 10:09 |
| S36 | 57 | S35 and (table list log)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/01/16 10:19 |
| S37 | 32 | S35 and (request demand command instruction) near4 (table list log)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/01/16 10:19 |
| S38 | 10 | S35 and (access permission permit right authoriz\$5) near3 (request demand command instruction) near4 (table list log) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/01/16 10:20 |
| S39 | 44 | S34 and (access permission permit right authoriz\$5) near3 (request demand command instruction) near4 (table list log) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/01/16 10:20 |
| S40 | 2  | "6820168".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/16 11:50 |
| S41 | 2  | "6823168".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/26 16:33 |
| S42 | 2  | "6820168".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/26 16:33 |

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|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S43 | 5109  | 710/36-38.ccls. 714/1-4.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 12:11 |
| S44 | 25775 | (enabl\$3 allow\$3 permit\$4<br>authoriz%5) near4 (request<br>demand command instruction)<br>same (disk disc storage drive)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 12:29 |
| S45 | 1796  | ((access permission permit right<br>authoriz\$5) near3 (request demand<br>command instruction)) near5<br>(chang\$3 modif\$7 alter\$5 edit\$3<br>set setting configur\$5) with (disc<br>disk drive storage) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 12:29 |
| S46 | 165   | S44 same S45   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 14:05 |
| S47 | 84    | S46 and execut\$3 near3 (request<br>demand command instruction)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 13:06 |
| S48 | 63    | S47 and (table list log)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/02 13:06 |
| S49 | 11    | S47 and (access permission permit<br>right authoriz\$5) near3 (request<br>demand command instruction)<br>near4 (table list log)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 13:24 |
| S50 | 31    | ohashi-yusuke\$.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 13:24 |

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|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S51 | 74    | horie-toru\$.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 13:24 |
| S52 | 46    | tatsumi-akio\$.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 13:25 |
| S53 | 2     | S50 and S51 and S52  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 13:25 |
| S54 | 5109  | 710/36-38.ccls. 714/1-4.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 14:06 |
| S55 | 25775 | (enabl\$3 allow\$3 permit\$4<br>authoriz%5) near4 (request<br>demand command instruction)<br>same (disk disc storage drive)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 14:06 |
| S56 | 1796  | ((access permission permit right<br>authoriz\$5) near3 (request demand<br>command instruction)) near5<br>(chang\$3 modif\$7 alter\$5 edit\$3<br>set setting configur\$5) with (disc<br>disk drive storage) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 14:06 |
| S57 | 165   | S55 same S56   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 14:06 |
| S58 | 2     | S54 and S57  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 14:06 |

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|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S59 | 84   | S57 and execut\$3 near3 (request demand command instruction)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 14:06 |
| S60 | 2    | S54 and S59   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 14:08 |
| S61 | 5554 | (logical virtual) near4 (path channel link route) near3 (id identification number)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 14:09 |
| S62 | 1    | S59 and S61   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 14:09 |
| S63 | 6525 | (logical virtual) near4 (path channel line link route) near3 (id identification number) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 14:09 |
| S64 | 1    | S59 and S63   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 14:10 |
| S65 | 1    | S57 and S63   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 14:09 |
| S66 | 35   | S56 and S63   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 14:10 |



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|     |   |             |   |    |    |                  |
|-----|---|-------------|---|----|----|------------------|
| S67 | 1 | S65 and S63 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/03 14:10 |
|-----|---|-------------|---|----|----|------------------|